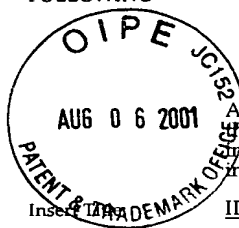


# BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:  
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## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### IDENTIFICATION OF VIRTUAL RASTER PATTERN

Fill in Appropriate  
Information -  
For Use Without  
Specification  
Attached:

the specification of which is attached hereto. If not attached hereto,  
the specification was filed on March 21, 2001 as  
United States Application Number 09/812,907;  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on \_\_\_\_\_ as PCT  
International Application Number \_\_\_\_\_; and was  
amended under PCT Article 19 on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

### Priority Claimed

Insert Priority  
Information:  
(if appropriate)

<u>0001235-1</u> (Number)	<u>Sweden</u> (Country)	<u>April 5, 2000</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u>0004132-7</u> (Number)	<u>Sweden</u> (Country)	<u>November 10, 2000</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional  
Application(s):  
(if any)

<u>60/210 647</u> (Application Number)	<u>June 9, 2000</u> (Filing Date)
<u>60/261 123</u> (Application Number)	<u>January 12, 2001</u> (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested  
Information:  
(if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.  
Application(s):  
(if any)

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
Gary D. Yacura	(Reg. No. 35,416)	Thomas S. Auchterlonie	(Reg. No. 37,275)
Mark J. Nuell	(Reg. No. 36,623)		

Send Correspondence to:

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

or Customer No. 2292

PLEASE NOTE:  
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FOLLOWING:  
↓

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First  
or Sole Inventor:  
Insert Name of  
Inventor  
Insert Date This  
Document is Signed →


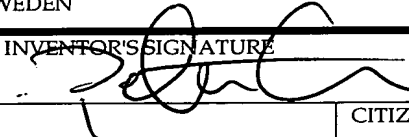
Insert Residence  
Insert Citizenship →

Insert Post Office  
Address →

Full Name of Second  
Inventor, if any:  
see above

Full Name of Third  
Inventor, if any:  
see above

Full Name of Fourth  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Tomas EDSÖ			June 18, 2001
Residence (City, State & Country)		CITIZENSHIP	
Lund, Sweden		Sweden	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Dag Hammarskjölds väg 4 F:210, 224 64 LUND, SWEDEN			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Petter ERICSON			June 18, 2001
Residence (City, State & Country)		CITIZENSHIP	
Malmö, Sweden		Sweden	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Industrigatan 2 B, 212 14 MALMÖ, SWEDEN			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Tomas EDSO et al. Conf.: Unknown  
Appl. No.: 09/812,907 Group: Unknown  
Filed: March 21, 2001 Examiner: UNKNOWN  
For: IDENTIFICATION OF VIRTUAL RASTER PATTERN



REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER  
OF ATTORNEY, AND CHANGE IN CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The Assignee of the above-identified patent application, ANOTO AB having a business office at c/o C Technologies AB, Scheelevägen 15, 223 70 LUND, SWEDEN, hereby revokes any and all previous powers of attorney for the above-identified patent application or issued patent, and hereby appoints:

RAYMOND C. STEWART	(Reg. No. 21,066)	TERRELL C. BIRCH	(Reg. No. 19,382)
JOSEPH A. KOLASCH	(Reg. No. 22,463)	JAMES M. SLATTERY	(Reg. No. 28,380)
BERNARD L. SWEENEY	(Reg. No. 24,448)	MICHAEL K. MUTTER	(Reg. No. 29,680)
CHARLES GORENSTEIN	(Reg. No. 29,271)	GERALD M. MURPHY, JR.	(Reg. No. 28,977)
LEONARD R. SVENSSON	(Reg. No. 30,330)	TERRY L. CLARK	(Reg. No. 32,644)
ANDREW D. MEIKLE	(Reg. No. 32,868)	MARC S. WEINER	(Reg. No. 32,181)
JOE MCKINNEY MUNCY	(Reg. No. 32,334)	DONALD J. DALEY	(Reg. No. 34,313)
JOHN W. BAILEY	(Reg. No. 32,881)	JOHN A. CASTELLANO	(Reg. No. 35,094)
GARY D. YACURA	(Reg. No. 35,416)	THOMAS S. AUCHTERLONIE	(Reg. No. 37,275)
MARK J. NUELLE	(Reg. No. 36,623)		

of the firm of Birch, Stewart, Kolasch & Birch, LLP as the attorneys of the Assignee to receive all correspondence relating to the above-identified application or patent and to transact all business in the United States Patent and Trademark Office connected therewith, with full power of substitution and

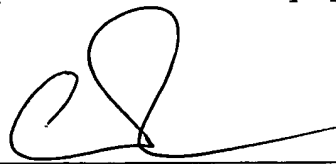
revocation, and the Assignee ratifies any act done by the Assignee's attorneys in respect of this patent. The new correspondence address is:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747

The undersigned (whose title is supplied below) is empowered to sign this Revocation and Substitute Power of Attorney on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

June 18<sup>th</sup> 2001  
Date

  
\_\_\_\_\_  
Signature  
CHRISTER FÄHRÆUS  
\_\_\_\_\_  
Typed or printed name  
PRESIDENT & CEO  
\_\_\_\_\_  
Title